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## HABITAT: OENEIS MACOUNII EDWARDS

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Oeneis macounii occurs in jack-pine forest associations from Alberta to Central Ontario. The photographs (Fig. 1) were taken on a sandy ridge overlooking the Norgate Road in Riding Mountain National Park, Manitoba. These jack-pine association normally occur on sandy or loamy soil that favors the growth of jack pine over other trees. Jack pine (Pinus banksiana Lamb.) is always present as an indicator species, although it may comprise only 15-50% of the larger trees in the association. Bracken fern (Pteridium aquilinum L.) is very frequent in the substory growth, along with Blueberry (Vaccinium aquilinum L.) and Velvet-leaf (Vaccinium myrtilloides Michx.). Various species of Sedge (Carex species), the probable macounii foodplants, predominate over grasses. The only grass that is consistently found in these associations is Mountain Rice (Oryzopsis asperifolia Michx.).

Oeneis macounii has a biennial life-cycle that produces adults once every two years. At this locality, adults can be observed only in odd-numbered years.

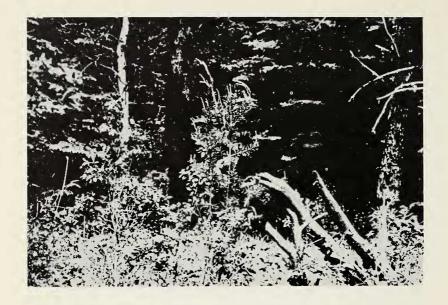




Fig. 1.—Habitat: Oeneis macounii Edws.